



Water-Data Report 2008

**01411500 MAURICE RIVER AT NORMA, NJ**

MAURICE RIVER BASIN

LOCATION.--Lat 39°29'44", long 75°04'37" referenced to North American Datum of 1983, Pittsgrove Township, Salem County, NJ, Hydrologic Unit 02040206, on right bank just upstream from bridge on Almond Road (County Route 540) at Norma, 0.8 mi downstream from Blackwater Branch, and 2.9 mi west of Vineland.

DRAINAGE AREA.--112 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--July 1932 to current year. Monthly discharge only for December 1933, published in WSP 1302.

REVISED RECORDS.--WSP 1382: 1933. WDR NJ-79-1: 1967(P). WDR NJ-82-2: Drainage area. WDR US-2007: 2000, 2003.

GAGE.--Water-stage recorder and crest-stage gage. Concrete control since Dec 27, 1937. Datum of gage is 46.94 ft above NGVD of 1929.

REMARKS.--Records fair. Occasional regulation by lakes and ponds above station. Several measurements of water temperature were made during the year. Satellite gage-height telemetry at station.

PEAK DISCHARGES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 380 ft<sup>3</sup>/s and (or) maximum (\*):

Date	Time	Discharge (ft <sup>3</sup> /s)	Gage height (ft)
Mar 9	0430	*227	*3.05

## Water-Data Report 2008

**01411500 MAURICE RIVER AT NORMA, NJ—Continued**

**DISCHARGE, CUBIC FEET PER SECOND**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**  
**DAILY MEAN VALUES**

<b>Day</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>
<b>1</b>	48	105	78	182	143	146	135	152	126	90	54	43
<b>2</b>	48	96	80	173	185	145	148	144	119	86	53	43
<b>3</b>	48	89	123	159	192	138	145	137	115	68	53	41
<b>4</b>	48	86	126	142	191	135	157	133	142	62	50	41
<b>5</b>	48	83	119	132	187	156	163	127	180	71	48	41
<b>6</b>	49	87	113	130	179	166	172	124	173	94	47	55
<b>7</b>	51	88	105	127	176	168	176	121	180	108	46	88
<b>8</b>	50	85	106	123	163	209	169	119	167	95	42	90
<b>9</b>	51	82	107	125	151	227	161	178	145	81	41	96
<b>10</b>	72	80	108	124	148	227	153	221	128	75	49	98
<b>11</b>	83	78	107	141	142	226	147	204	112	71	75	87
<b>12</b>	89	76	103	152	136	219	155	210	104	67	91	81
<b>13</b>	79	79	102	148	166	207	168	226	98	64	91	81
<b>14</b>	73	82	109	156	208	191	152	215	94	63	92	76
<b>15</b>	68	82	107	153	210	180	141	205	91	65	91	72
<b>16</b>	65	85	140	147	209	172	135	200	86	61	94	68
<b>17</b>	63	81	154	140	198	165	130	202	85	59	96	64
<b>18</b>	61	79	150	175	188	150	128	187	87	54	90	61
<b>19</b>	64	79	141	181	180	148	125	186	91	54	80	58
<b>20</b>	73	80	133	177	169	162	122	183	83	54	70	55
<b>21</b>	70	80	125	162	161	160	121	192	81	52	63	54
<b>22</b>	69	80	118	155	158	152	119	186	80	51	59	53
<b>23</b>	67	82	121	149	163	149	118	180	80	50	54	52
<b>24</b>	76	88	136	143	161	145	116	170	79	61	53	51
<b>25</b>	105	85	132	142	159	142	112	158	82	59	52	50
<b>26</b>	101	88	129	139	157	138	111	146	80	57	50	59
<b>27</b>	140	91	129	136	162	134	111	134	76	56	48	55
<b>28</b>	156	87	124	131	158	133	123	128	80	60	43	61
<b>29</b>	155	83	159	115	150	133	163	131	78	61	44	69
<b>30</b>	132	81	171	115	---	130	158	128	83	58	46	67
<b>31</b>	116	---	185	124	---	130	---	124	---	56	43	---
<b>Total</b>	2,418	2,527	3,840	4,498	4,950	5,083	4,234	5,151	3,205	2,063	1,908	1,910
<b>Mean</b>	78.0	84.2	124	145	171	164	141	166	107	66.5	61.5	63.7
<b>Max</b>	156	105	185	182	210	227	176	226	180	108	96	98
<b>Min</b>	48	76	78	115	136	130	111	119	76	50	41	41
<b>Cfsm</b>	0.70	0.75	1.11	1.30	1.52	1.46	1.26	1.48	0.95	0.59	0.55	0.57
<b>In.</b>	0.80	0.84	1.28	1.49	1.64	1.69	1.41	1.71	1.06	0.69	0.63	0.63

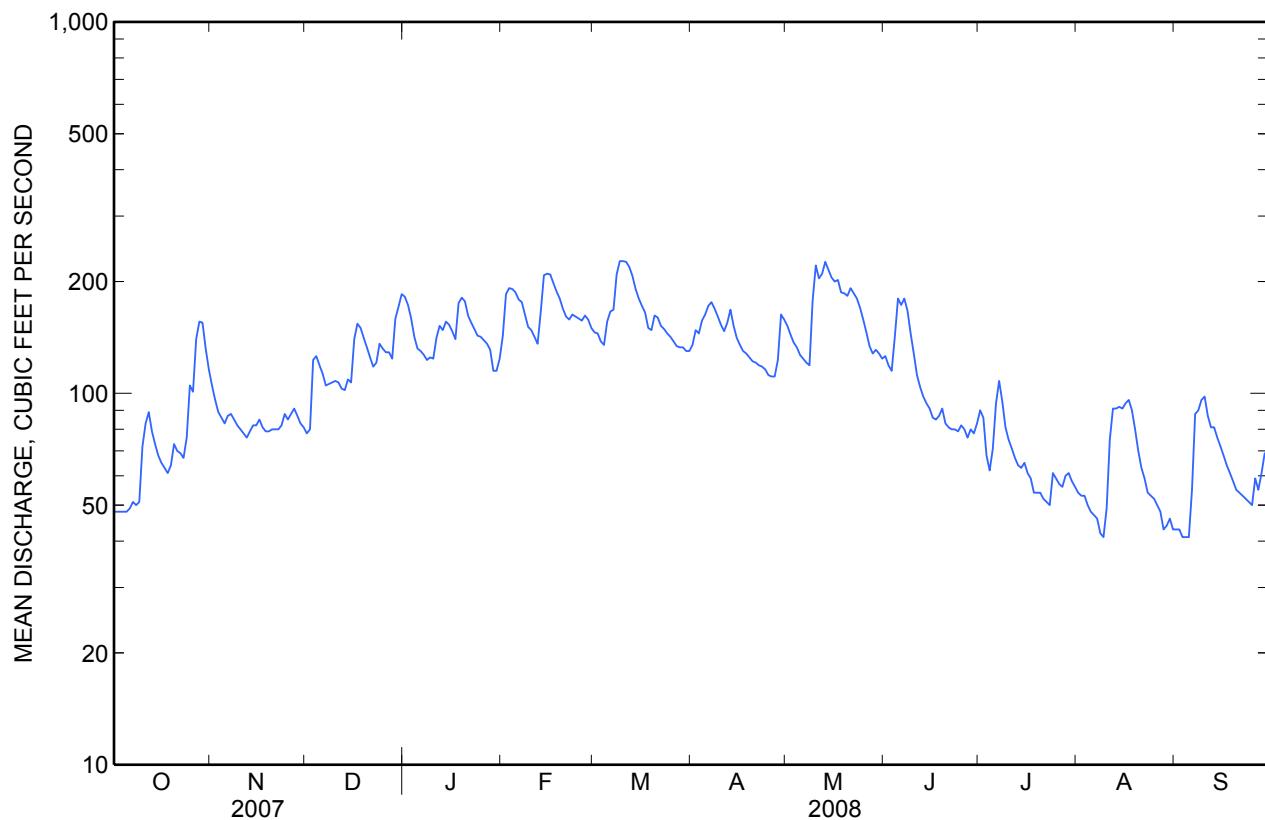
**STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1933 - 2008, BY WATER YEAR (WY)**

	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>
<b>Mean</b>	112	139	168	189	199	228	227	187	146	122	120	118
<b>Max</b>	266	330	385	380	418	427	437	387	325	333	327	591
(WY)	(1990)	(1973)	(1973)	(1936)	(1939)	(1979)	(1984)	(1958)	(2003)	(1975)	(1958)	(1940)
<b>Min</b>	48.6	46.7	57.1	64.7	69.4	89.9	90.9	79.5	57.7	35.6	32.1	40.6
(WY)	(1966)	(1966)	(1966)	(1966)	(2002)	(2002)	(1966)	(1977)	(1966)	(1966)	(2002)	(1965)

**01411500 MAURICE RIVER AT NORMA, NJ—Continued****SUMMARY STATISTICS**

	<b>Calendar Year 2007</b>	<b>Water Year 2008</b>		<b>Water Years 1933 - 2008</b>	
<b>Annual total</b>	61,535		41,787		
<b>Annual mean</b>	169		114		163
<b>Highest annual mean</b>				253	1973
<b>Lowest annual mean</b>				67.4	1966
<b>Highest daily mean</b>	1,520	Apr 17	227	Mar 9,10	5,260 Sep 2, 1940
<b>Lowest daily mean</b>	48	Sep 30	41	Many days	20 Aug 16, 2002
<b>Annual seven-day minimum</b>	48	Sep 29	43	Aug 30	20 Aug 16, 2002
<b>Maximum peak flow</b>			227	Mar 9-11	<sup>a</sup> 7,360 Sep 2, 1940
<b>Maximum peak stage</b>			3.05	Mar 9-11	8.72 Sep 2, 1940
<b>Instantaneous low flow</b>			39	Aug 8, Sep 5	20 Aug 15, 2002
<b>Annual runoff (cfsm)</b>	1.51		1.02		1.45
<b>Annual runoff (inches)</b>	20.44		13.88		19.75
<b>10 percent exceeds</b>	296		180		278
<b>50 percent exceeds</b>	126		114		143
<b>90 percent exceeds</b>	61		53		67

<sup>a</sup> From rating curve extended above 3,000 ft<sup>3</sup>/s by logarithmic plotting, peak was highest since at least 1867, when Union Lake Dam was built in Millville.



**01411500 MAURICE RIVER AT NORMA, NJ—Continued****WATER-QUALITY RECORDS**

PERIOD OF RECORD.--Water years 1953, 1962-63, 1965 to September 1997, December 1998 to current year.

PERIOD OF DAILY RECORD.--

DISSOLVED OXYGEN: August and September 2007.

DISSOLVED OXYGEN PERCENT OF SATURATION: August and September 2007.

PH: November 1992 to April 1994, August and September 2007.

SPECIFIC CONDUCTANCE: January 1980 to November 1986, November 1992 to September 1994, August and September 2007.

WATER TEMPERATURE: January 1980 to November 1986, November 1992 to September 1994, August and September 2007.

REMARKS.--Cooperative Network Site Descriptor: Watershed Integrator, New Jersey Department of Environmental Protection Watershed Management Area 17. The samples on Jul 29 and Sep 16 were for the National Monitoring Network. The sample on Aug 27 was for both networks.

COOPERATION.--Physical measurements and samples for laboratory analyses on Nov 20, Feb 26, May 14, and Aug 27 were provided by personnel of the NJ Department of Environmental Protection. Determinations of dissolved ammonia, dissolved orthophosphate, and suspended residue on those dates were performed by the NJ Department of Health and Senior Services, Environmental and Chemical Laboratory.

**WATER-QUALITY DATA  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 1 of 5

[Remark codes: <, less than; E, estimated.]

Date	Time	Instan- taneous dis- charge, 90+/-30 corrctd ft3/s (00061)	Turbdty white light, det ang 90+/-30 corrctd NTRU (63676)	UV absorb- ance, 254 nm, wat flt units	UV absorb- ance, 280 nm, wat flt units	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfiltrd field, std units (00400)	Specif- ic conduc- tance, μS/cm 25 degC (00095)	Temper- ature, wat unf 25 degC (00020)	Temper- ature, air, deg C (00020)	Temper- ature, water, deg C (00010)	Hard- ness, water, mg/L as CaCO3 (00900)
Nov 20...	0830	80	1.1	.128	.102	765	9.5	83	6.6	118	7.5	9.3	24	
Feb 26...	0800	157	1.7	.198	.151	756	10.2	81	6.5	137	4.0	6.8	26	
May 14...	0800	217	2.8	.602	.471	765	7.0	68	6.3	98	13.5	14.0	20	
Jul 29...	1020	62	2.5	.144	.114	761	8.2	94	6.6	110	27.5	22.2	22	
Aug 27...	0900	49	1.4	.163	.127	764	7.5	80	6.6	117	19.0	19.1	23	
Sep 16...	1100	68	1.8	.171	.133	765	8.2	92	6.5	113	19.0	21.1	22	

## 01411500 MAURICE RIVER AT NORMA, NJ—Continued

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 2 of 5

[Remark codes: &lt;, less than; E, estimated.]

Date	Calcium water, filtrd, mg/L (00915)	Magnes- ium, water, filtrd, mg/L (00925)	Potas- sium, water, filtrd, mg/L (00935)	Sodium, water, filtrd, mg/L (00930)	ANC, wat unf fixed end pt, mg/L as CaCO <sub>3</sub> (90410)	Alka- linity, wat filt fxd end lab, mg/L as CaCO <sub>3</sub> (29801)	Alka- linity, wat filt inf tit lab, mg/L as CaCO <sub>3</sub> (39086)	Bicar- bonate, wat filt infl pt titr., mg/L field, (00453)	Chlor- ide, water, filtrd, mg/L (00940)	Fluor- ide, water, filtrd, mg/L (00950)	Silica, water, filtrd, mg/L SiO <sub>2</sub> (00955)	Sulfate water, filtrd, mg/L (00945)	Residue water, filtrd, sum of constituents mg/L (70301)
Nov 20...	5.02	2.79	2.32	10.2	9	--	--	--	15.7	<.12	7.8	10.6	69
Feb 26...	5.47	2.91	2.05	12.8	7	--	--	--	20.8	<.12	7.1	12.1	76
May 14...	4.12	2.29	1.82	8.64	9	--	--	--	14.8	<.12	5.8	8.14	55
Jul 29...	4.49	2.49	2.34	9.48	--	12	10	12	15.5	<.12	5.51	6.70	E60
Aug 27...	4.73	2.69	2.27	11.3	12	12	--	--	15.9	<.12	5.67	8.36	E66
Sep 16...	4.63	2.60	2.23	9.85	--	12	E9	E10	15.8	<.12	5.53	8.64	E61

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 3 of 5

[Remark codes: &lt;, less than; E, estimated.]

Date	Residue on evap. at 180degC wat filt mg/L (70300)	Residue total at non-filterable, mg/L (00530)	Ammonia + org-N, water, filtrd, mg/L as N (00623)	Ammonia + org-N, water, unfltrd, mg/L as N (00625)	Ammonia water, filtrd, mg/L as N (00608)	Nitrate + nitrite water, filtrd, mg/L as N (00631)	Nitrate water, filtrd, mg/L as N (00618)	Nitrite water, filtrd, mg/L as N (00613)	Partic- ulate nitrogen, susp., water, filtrd, mg/L (49570)	Total nitro- gen, water, unfltrd, mg/L (00602)	Total nitro- gen, water, unfltrd, mg/L (00600)	Ortho- phosphate, water, filtrd, mg/L as P (00671)	Phos- phorus, water, filtrd, mg/L as P (00666)
Nov 20...	82	3	.31	--	.034	2.03	--	--	E.04	2.3	E2.4	<.010	E.006
Feb 26...	91	4	.27	--	.019	1.97	--	--	.05	2.2	2.3	<.010	E.007
May 14...	88	2	.51	--	.016	.85	--	--	.07	1.4	1.4	<.010	.013
Jul 29...	76	--	.29	.29	<.020	1.60	1.60	.003	E.02	1.9	E1.9	E.005	.006
Aug 27...	73	3	.38	.32	.029	1.72	1.72	.003	E.04	2.1	E2.1	E.004	.008
Sep 16...	70	--	.31	.31	.022	1.43	1.43	.003	.04	1.7	1.7	<.006	.008

**01411500 MAURICE RIVER AT NORMA, NJ—Continued**
**WATER-QUALITY DATA  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 4 of 5

[Remark codes: &lt;, less than; E, estimated.]

Date	Inor-												
	Phos- phorus, water, unfltrd mg/L as P (00665)	Total carbon, suspnd total, (00694)	Inor- ganic carbon, suspnd total, (00688)	Organic carbon, suspnd total, (00689)	Organic carbon, water, filtrd, mg/L (00681)	Organic carbon, water, unfltrd mg/L (00680)	Arsenic water, filtrd, µg/L (01000)	Boron, water, filtrd, µg/L (01020)	Iron, water, filtrd, µg/L (01046)	Lithium water, filtrd, µg/L (01130)	Selen- ium, water, filtrd, µg/L (01145)	Stront- ium, water, filtrd, µg/L (01080)	Vana- dium, water, filtrd, µg/L (01085)
Nov 20...	.009	.4	<.04	.4	3.1	--	--	36	--	--	--	--	--
Feb 26...	.011	.4	<.04	.4	4.7	--	--	34	--	--	--	--	--
May 14...	.022	.9	<.04	.9	11.1	--	--	39	--	--	--	--	--
Jul 29...	.014	.2	<.04	.2	3.0	3.5	1.6	37	270	E.7	.09	27.8	.57
Aug 27...	.013	.4	<.04	.4	3.8	4.7	1.5	42	318	E.8	.10	30.2	.59
Sep 16...	.014	.5	<.04	.5	3.9	4.7	1.3	37	244	E.7	.07	30.6	.41

**WATER-QUALITY  
DATA  
WATER YEAR  
OCTOBER 2007 TO  
SEPTEMBER 2008**

Part 5 of 5

[Remark codes:  
<, less than;  
E, estimated.]

Date	Sus- pended sediment concen- tration mg/L (80154)
Nov 20...	--
Feb 26...	--
May 14...	--
Jul 29...	2
Aug 27...	3
Sep 16...	3

## 01411500 MAURICE RIVER AT NORMA, NJ—Continued

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 1 of 7

[Remark codes: &lt;, less than; E, estimated.]

Date	1-Naph-thol, water, fltrd 0.7u GF	2,6-Di-ethyl-aniline, water, fltrd 0.7u GF	2Chloro- -2',6'-diethyl acetanilide wat flt	CIAT, water, fltrd, μg/L (04040)	2-Ethyl- -6-methyl-chloro-aniline water, fltrd, μg/L (61620)	3,4-Di-chloro-aniline water, fltrd, μg/L (61625)	3,5-Di-chloro-aniline water, fltrd, μg/L (61627)	4-Chloro- 2methyl phenol, water, fltrd, μg/L (61633)	Aceto-chlor, water, fltrd, μg/L (49260)	Ala-chlor, water, fltrd, μg/L (46342)	alpha-Endosulfan, water, fltrd, μg/L (34362)	Atra-zine, water, fltrd, μg/L (39632)	Azin-phos-methyl oxon, water, fltrd, μg/L (61635)
Jul 29...	<.04	<.006	<.010	E.006	<.010	<.006	<.008	<.005	<.006	<.006	<.006	E.005	<.04
Aug 27...	<.04	<.006	<.010	E.008	<.010	<.006	<.008	<.005	<.006	<.006	<.006	E.006	<.04
Sep 16...	<.04	<.006	<.010	E.008	<.010	<.006	<.008	<.005	<.006	<.006	<.006	<.007	<.04

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 2 of 7

[Remark codes: &lt;, less than; E, estimated.]

Date	Azin-phos-methyl, water, fltrd 0.7u GF	Ben-flur-alin, water, fltrd 0.7u GF	Car-baryl, water, fltrd 0.7u GF	Carbo-furan, water, fltrd 0.7u GF	Chlor-pyrifos oxon, water, fltrd μg/L (82680)	Chlor-pyrifos water, fltrd μg/L (61636)	Chlor-pyrifos water, fltrd, μg/L (38933)	cis-Per-methrin water, fltrd, μg/L (82687)	cis-Propi-conazole, water, fltrd, μg/L (79846)	Cyana-zine, water, fltrd, μg/L (04041)	Cyflu-thrin, water, fltrd, μg/L (61585)	Iambda-Cyhalothrin, water, fltrd, μg/L (61595)	Cyper-methrin, water, fltrd, μg/L (61586)	DCPA, water, fltrd 0.7u GF μg/L (82682)
Jul 29...	<.120	<.010	<.060	<.020	<.06	<.005	<.010	<.006	<.020	<.016	<.004	<.014	E.002	
Aug 27...	<.120	<.010	<.060	<.020	<.06	<.005	<.010	<.006	<.020	<.016	<.004	<.014	E.004	
Sep 16...	<.120	<.010	<.060	<.020	<.06	<.005	<.010	<.006	<.020	<.016	<.004	<.014	E.003	

## 01411500 MAURICE RIVER AT NORMA, NJ—Continued

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 3 of 7

[Remark codes: &lt;, less than; E, estimated.]

Date	Desulf- inyl- fipro- nil, water, fltrd, μg/L (62170)	Diazi- non, water, fltrd, μg/L (39572)	Dicro- tophos, water, fltrd, μg/L (38454)	Diel- drin, water, fltrd, μg/L (39381)	Dimeth- oate, water, fltrd, 0.7u GF (82662)	Disulf- oton sulfone, water, fltrd, 0.7u GF (61640)	Disul- foton, water, fltrd, 0.7u GF (82677)	Endo- sulfan sulfate, water, fltrd, 0.7u GF (61590)	EPTC, water, fltrd, μg/L (82668)	Ethion monoxon, water, fltrd, μg/L (61644)	Ethion, water, fltrd, μg/L (82346)	Etho- prop, water, fltrd, 0.7u GF (82672)	Fenami- phos sulfone water, fltrd, μg/L (61645)
Jul 29...	<.012	<.005	<.08	<.009	<.006	<.01	<.04	<.022	<.002	<.02	<.006	<.012	<.053
Aug 27...	<.012	<.005	<.08	<.009	<.006	<.01	<.04	<.022	<.002	<.02	<.006	<.012	<.053
Sep 16...	<.012	<.005	<.08	<.009	<.006	<.01	<.04	<.022	<.002	<.02	<.006	<.012	<.053

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 4 of 7

[Remark codes: &lt;, less than; E, estimated.]

Date	Fenami- phos sulf- oxide, water, fltrd, μg/L (61646)	Desulf- inyl- fipro- nil Fenami- phos, water, fltrd, μg/L (61591)	Fipro- nil sulfide, water, fltrd, μg/L (62169)	Fipro- nil sulfone, water, fltrd, μg/L (62167)	Fipro- nil water, fltrd, μg/L (62168)	Fonofos water, fltrd, μg/L (62166)	Hexa- zinone, water, fltrd, μg/L (04095)	Ipro- dione, water, fltrd, μg/L (04025)	Isofen- phos, water, fltrd, μg/L (61593)	Mala- xon, water, fltrd, μg/L (61594)	Mala- thion, water, fltrd, μg/L (61652)	Meta- laxyl, water, fltrd, μg/L (39532)	
Jul 29...	<.20	<.03	<.029	<.013	<.024	<.020	<.010	<.008	<.01	<.006	<.020	<.016	.013
Aug 27...	<.20	<.03	<.029	<.013	<.024	<.020	<.010	<.008	<.01	<.006	<.020	<.016	.015
Sep 16...	<.20	<.03	<.029	<.013	<.024	<.020	<.010	<.008	<.01	<.006	<.020	<.016	E.015

## 01411500 MAURICE RIVER AT NORMA, NJ—Continued

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 5 of 7

[Remark codes: &lt;, less than; E, estimated.]

Date	Methid-	Methyl	Methyl	Moli-	Oxy-	Pendi-	Phorate	Phorate	Phosmet
	athion,	para-	para-	nate,	fluor-	meth-	oxon,	water,	oxon,
	water,	thion,	water,	water,	fen,	alin,	water,	water,	water,
	fltrd,	fltrd,	0.7u GF	fltrd,	fltrd,	fltrd,	fltrd,	fltrd,	fltrd,
	µg/L	µg/L	(82667)	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
	(61598)	(61664)		(39415)	(82630)	(82671)	(61599)	(82683)	(61601)
Jul 29...	<.004	<.01	<.008	.013	E.007	<.003	<.010	<.006	<.012
Aug 27...	<.004	<.01	<.008	.036	<.012	<.003	<.010	<.006	<.012
Sep 16...	<.004	<.01	<.008	.021	<.012	<.003	<.010	<.006	<.012

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 6 of 7

[Remark codes: &lt;, less than; E, estimated.]

Date	Promo-	Promo-	Propy-	Pro-	Propar-	Tebu-	Ter-	Ter-	Thio-	trans-
	ton,	tryn,	zamide,	panil,	par-	Sim-	bufos	bufo-	buthyl-	bencarb
	water,	water,	water,	water,	ite,	thiuron	oxon	fos,	azine,	water,
	fltrd,	fltrd,	0.7u GF	0.7u GF	fltrd	fltrd,	fltrd,	fltrd,	fltrd,	fltrd,
	µg/L									
	(04037)	(04036)	(82676)	(82679)	(82685)	(04035)	(82670)	(61606)	(61674)	(79847)
Jul 29...	E.01	<.006	<.004	<.006	<.04	E.007	E.01	<.003	<.04	<.02
Aug 27...	E.01	<.006	<.004	<.006	<.04	.027	<.02	<.004	<.04	<.02
Sep 16...	E.01	<.006	<.004	<.006	<.04	.021	.02	<.003	<.04	<.02

**01411500 MAURICE RIVER AT NORMA, NJ—Continued**

**WATER-QUALITY DATA  
WATER YEAR OCTOBER 2007 TO  
SEPTEMBER 2008**

Part 7 of 7

[Remark codes: <, less than; E, estimated.]

Date	Tri- flur- alin, phos, water, water, filtrd,	Di- chlor- vos, water, 0.7u GF	Tri- flur- alin, water, filtrd
	μg/L (61610)	μg/L (82661)	μg/L (38775)
<b>Jul</b>			
29...	<.035	<.009	<.01
<b>Aug</b>			
27...	<.035	<.009	<.01
<b>Sep</b>			
16...	<.035	<.009	<.01